



DOCKET NO.: C1039.70073US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: Krieg et al. 10/743,625 Confirmation No.: 9416

Confirmation No.: Filed:

December 22, 2003

For:

IMMUNOSTIMULATORY NUCLEIC ACID

Examiner:

Nita M. Minnifield

Art Unit:

1645

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 23 day of January, 2007.

Emily E Zukauskas

MAIL STOP AMENDMENT

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- Information Disclosure Statement
- PTO Form 1449 with cited references
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check in the amount of \$180 is enclosed to cover the filing fee. If the fee is insufficient, the balance may be charged to Deposit Account 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:

· Helen C. Lockhart, Ph.D., Reg. No.: 39,248

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2206

Telephone: (617) 646-8000

Docket No.: C1039.70073US00

Date: January 23 2007

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DOCKET NO.: C1039.70073US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Krieg et al.

Serial No.:

10/743,625

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Emily E. Zokauskas

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office action, but before the mailing date of any final action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

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Conf. No.: 9416

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

Serial No.	Filing Date	Inventor(s)	Docket No.
10/811,226	03-26-2004	Wagner et al.	*C1041.70005US01
11/503,377	08-11-2006	Krieg et al.	*C1039.70061US01
11/507,079	08-18-2006	Krieg et al.	*C1039.70035US04
11/526,197	09-22-2006	Krieg et al.	*C1039.70048US23
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11/542,845	10-04-2006	Krieg et al.	*C1037.70048US01
11/543,314	10-04-2006	Lipford et al.	*C1041.70036US02
11/595,823	11-10-2006	Wagner et al.	*C1041.70035US01
11/598,207	11-10-2006	Krieg et al.	*C1039.70048US24
11/603,978	11-22-2006	Forsbach et al.	*C1041.70053US02
11/629,106	12-08-2006	Lipford et al.	*C1041.70027US01
11/645,106	12-22-2006	Krieg et al.	*C1039.70083US17

^{*}A copy of this reference is not provided as the Office has waived the requirement under 37 C.F.R. 1.98(a)(2)(iii) for submitting a copy of a cited U.S. patent application if it is scanned to the Image File Wrapper system and is available on Private PAIR.

<u>PART III: Explanation of Non-English Language References and Remarks Concerning Other</u> Information Cited

The following are remarks concerning the other information cited:

The instant patent application derives priority from US 6,207,646 B1, which was involved in an Interference (Interference No. 105,171). In view of the priority, Applicants have included on the attached 1449 a listing of all of the motions filed, the judgment rendered by the 1050441.1

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Board of Patent Appeals and Interferences, appeal briefs, and appeal decision, which considered the 35 U.S.C. §135(b)(1) motion dispositive. Copies of these documents were previously submitted in Serial No. 09/818,918, filed March 27, 2001, to which the instant application derives priority. If the Examiner would like any additional information on this subject, she is encouraged to contact Applicant's representative at the number listed below.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

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Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:

Helen C. Lockhart, Ph.D., Reg. No. 39,248

Wolf, Greenfield & Sacks, P.C.

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Boston, Massachusetts 02210-2206

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FORM PTO	JAN 2 6 2007 49/A and B (m	יאָנ,	PTO/SB/08)	APPLICATION NO.: 10/743,6	625 ATTY. DOCKET NO.: C1039.70073US00
	RMATTON D	♣.		FILING DATE: December 22,	, 2003 CONFIRMATION NO.: 9416
	EMENT BY			APPLICANT: Krieg et	al.
				GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield
Sheet	1	of	19	GROUP ART UNIT: 1043	EAAWINER: INIA M. MIIIIIIIleid

U.S. PATENT DOCUMENTS

Examiner's	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or Issue	
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EXAMINER:	DATE CONSIDERED:

[#] EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

EODM DTO	-1449/A and B (modified PTO/SB/08)	APPLI	CATION NO.: 10/743,625	ATTY. DOCKET NO.: C1039.70073US00
		FILING	G DATE: December 22, 2003	CONFIRMATION NO.: 9416
	RMATION DISCLOSURE EMENT BY APPLICANT	APPLI	CANT: Krieg et al.	
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Sheet	2 of 19			
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EXAMINER:	DATE CONSIDERED:
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FORM PTO	-1449/A and B (modified PTO/SB/08)	APPLI	CATION NO.: 10/743,625	ATTY. DOCKET NO.: C1039.70073US00
	RMATION DISCLOSURE	FILING	G DATE: December 22, 2003	CONFIRMATION NO.: 9416
	EMENT BY APPLICANT	APPLI	CANT: Krieg et al.	
Sheet	3 of 19	GROU	P ART UNIT: 1645	EXAMINER: Nita M. Minnifield
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	449/A and B (modified PTO/SB/08)		G DATE: December 22, 2003	CONFIRMATION NO.: 9416
•	MATION DISCLOSURE MENT BY APPLICANT	APPLI	ICANT: Krieg et al.	
Sheet	4 of 19	GROU	IP ART UNIT: 1645	EXAMINER: Nita M. Minnifield
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			CLOSURE PLICANT	APPLICA	ANT: Krieg et al.				
Sheet	5	of	T 19	GROUP	ART UNIT: 1645	EXAMINER	: Nita M. Minnifi	eld	
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	1	T			ON PATENT DOCUMENTS		Date of		
Examiner's Initials #	Cite No.	Office/ Country	eign Patent Docum Number	Kind Code	Name of Patentee or Applica Document	nt of Cited	Publication of Cited Document MM-DD-YYYY	Translation (Y/N)	
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Examiner's Initials #	Cite No		name of the author	(in CAPITA erial, sympo	PATENT LITERATURE DOCL AL LETTERS), title of the article (vosium, catalog, etc.), date, page(s), voy and/or country where published.	vhen appropriat		Translation (Y/N)	
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[#] EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO)-1449/A and B (m	odified	PTO/SR/08)	APPLICATION NO.:	10/743,625	ATTY. DOCKET NO.: C1039.70073US00		
	RMATION I		•	FILING DATE: Dec	cember 22, 2003	CONFIRMATION NO.: 9416		
	EMENT BY			APPLICANT:	Krieg et al.			
Sheet	6	of	19	GROUP ART UNIT:	1645	EXAMINER: Nita M. Minn	ifield	

	[No Author Listed] http://www.doctorfungus.com/the_fungi/Alternaria.htm. Exhibit 1031.	
	[No Author Listed] http://www.cancer.gov/newscenter/pressreleases/cancervaccines/print. Exhibit 1042.	
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FORM PTO-1449/A and B (modified PTO/SB/08) APPLICATION NO.: 10/743,625 ATTY. DOCKET NO.: C1039.7					ATTY. DOCKET NO.: C1039.70073US00
	FILING DATE: December 22, 2003		CONFIRMATION NO.: 9416		
	INFORMATION DISCLOSURE ———			APPLICANT: Krieg et al.	
				GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield
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INFORMATION DISCLOSURE	FILING DATE: December 22, 2003	CONFIRMATION NO.: 9416
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FORM PTO-1449/A and B (modified PTO/SB/08)			LPTO/SB/08)	APPLICATION NO.: 10/743,625	ATTY. DOCKET NO.: C1039.70073US00
INFORMATION DISCLOSURE				FILING DATE: December 22, 200	CONFIRMATION NO.: 9416
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*	Patent Interference No. 105,171. Regents of the University of California Opposition 7 (to Iowa	
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*	Patent Interference No. 105,171. Iowa Reply 3 (in support of Iowa Preliminary Motion 3 for judgment under 35 U.S.C. §135(b)) (Electronically filed, unsigned). October 15, 2004.	
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 *	Patent Interference No. 105,171. Iowa Reply 5 (in support of Iowa Preliminary Motion 5 for	
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	STATEMENT BY APPLICANT			APPLICANT: Krieg et al.	
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	Patent Interference No. 105,171. Regents of the University of California Contingent Preliminary Motion 7 (for benefit of an earlier application under 37 CFR 1.633(j)). July 2, 2004.	
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			·	FILING DATE: December 22, 2003	CONFIRMATION NO.: 9416	
				APPLICANT: Krieg et al.		
			-	GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield	
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^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/818,918, filed March 27, 2001, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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